Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 04 Jan 2022 until 23:59 on Wednesday 05 Jan 2022

Forecast Issued on Monday 03 Jan 2022 at 16:38

Confidence: High for a cold start to the period. Then unsettled with rain or showers, the showers wintry at times.

Headline for Tuesday 04 Jan 2022: Cold and windy with snow showers.

Mountain weather hazards on Tuesday 04 Jan 2022

Blizzards Low Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Light snow	Partly cloudy (night)	Sunny intervals	Light snow	Heavy snow	Heavy snow	Heavy snow
Precipitation probability							
50%	50%	30%	30%	50%	60%	60%	40%

Forecast for Tuesday 04 Jan 2022

Weather: Rain and snow clearing overnight. Best of the brightness during the morning with only a scattering of snow showers, these becoming heavy and more widespread in the afternoon. Cold northwest winds with a severe wind chill and temporary blizzard conditions over the summits.

Chance of cloud free mountain/hill tops above 800m: 60%

Visibility: Very good or excellent falling poor or very poor in snow showers. Scattered cloud around the summits becoming extensive, base 600m or less, in snow showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 04 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/45 N	41/50 N	38/46 N	37/44 N	39/48 NW	38/47 NW	38/47 NW	35/43 NW	34/43 NW
600	23/33 N	28/36 N	27/34 N	25/32 N	25/33 NW	25/33 NW	25/33 NW	23/31 NW	22/30 NW
300	21/34 N	19/33 N	18/31 N	16/28 N	17/29 NW	15/27 NW	16/29 NW	15/28 NW	14/26 NW
Valley	21/34 N	19/33 N	18/32 N	17/30 N	18/30 NW	17/29 NW	17/31 NW	16/29 NW	15/27 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-10	-3/-13	-3/-13	-3/-13	-4/-14	-4/-14	-4/-14	-4/-14	-4/-13
600	0/-6	-0/-8	-0/-8	-1/-8	-1/-9	-1/-9	-1/-9	-1/-9	-1/-8
300	2/-4	2/-4	2/-3	2/-4	1/-4	1/-4	1/-4	1/-4	1/-4
Valley	3/-3	4/-2	4/-1	3/-2	3/-3	3/-3	3/-3	3/-3	3/-2
Freezing Level*	600m	300m	300m	300m	300m	300m	200m	200m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Much colder than recently with significant winter hazards. Severe wind chill and occasional heavy snow showers.

Forecast for Wednesday 05 Jan 2022

Weather: Occasional bright or clear spells and snow showers, these becoming lighter and more scattered later in the day. A widespread frost.

Maximum wind: Northwest 30 gusting 45mph at first over the summits with a severe wind chill. Winds easing during daylight hours.

Chance of cloud free mountain/hill tops above 800m: 60%

Visibility: Very good falling poor or very poor in snow showers. Patchy cloud around the summits becoming extensive, base 600m in snow showers.

Temperature: **Valleys:** Minus 2 Celsius rising to Plus 3 Celsius around the middle of the day.
At 800m: Minus 2 Celsius
Freezing level: All levels early and later in the day. Around 400m around the middle of the day.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1638 on Mon 03 Jan 2022

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